

**Amendment in Response to Non-Final Office Action Under 37 C.F.R. 1.111**  
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: October 11, 2010

Signature: /Kristin L. Murphy/  
Electronic signature of Kristin L. Murphy

Docket No.: 66969-0003  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Rolf Cremerius et al.

Application No.: 10/562,802

Confirmation No.: 6136

Filed: November 15, 2006

Art Unit: 3742

For: PLASMA KEYHOLE WELDING OF  
HARDENABLE STEEL

Examiner: B. W. Jennison

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 12, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.